

Datum on benchmarks

All benchmarks with a Township name and number are on 1929 datum:.

All benchmarks with a four-digit number are on 1988 datum:

CENTER 1

Sec. 34-16-3: State Flood Board TBM "WHR 212" a painted chiseled triangle set in the top of the circular concrete base of the drinking fountain, 150' S-SE of the centerline of White River Parkway, 85' NE of the NE corner of a shelter house on the golf course, 56.0' NW of a ball washing device, 1.0' S-SE of a vertical pipe supporting the drinking fountain, 0.5' above the ground. ELEV. 695.900

CENTER 4

General coordinates:3000N & 3800E

Sec. 20-16-4: U.S.G.S. 78M790 1945 Concrete post with Tablet, stamped 78M790, 1945, 250' W of Sherman Drive, 20' N of 30th Street, 15' W of alley, 5' W of I.P.L & Co. pole #104-441A, at N edge and 1' above sidewalk. ELEV. 790.14

Center 4A DESTROYED: 6/23/05 TG

~~General coordinates:3000N & 2800E~~

~~Sec. 20-16-4 Cut square on the base of the (old) Zoo sign at E. 30th Street and Rural at the NW corner of the intersection, 30' N of E. 30th Street and 40' W of Rural . ELEV. 742.29~~

CENTER 9 Destroyed 6/23/05 TG

~~General Coordinates: 3000N & 2200W~~

~~Sec. 22-16-3: U.S.G.S. White River 1945 Chiseled square, painted 713.0 on E end of top step at NW corner of W. 30th Street Bridge over.~~

ELEV. 713.01

CENTER 11 Destroyed 6/23/05 TG

~~Sec. 26-16-3:USC & GS BM #C 79-1946 a bronze disk stamped C 79, 1946 (Set vertically) in the E face of the NW corner of Holy Angels Catholic Church School Building, 1-8/10' S of the NE corner and 4' above ground.~~

ELEV. 726.393

CENTER 12 DESTROYED 6/23/05 TG

~~General coordinates: 2500N & 1000W~~

~~Sec. 26-16-3: USC & GS BM, D 79, 1946~~

~~A bronze disk stamped, D-79, 1946, set in the top of the N end of the E handrail of bridge over Fall Creek, 50' S of the centerline of Fall Creek Parkway and 4 feet above sidewalk.~~

ELEV.

714.308

CENTER 17 1st order

General coordinates: E2400 & 1600N

Sec. 32-16-4: USC & GS BM #E-4, 1929

A standard disk on the top surface of wingwall at the N end of the E abutment of the Tacoma Avenue underpass.

ELEV. 758.699

CENTER 18

General coordinates: 1000W & 1600N

Sec. 35-16-3: USC & GS BM #E-79, 1946

A bronze disk, stamped, set in the top of the N end of the E handrail of bridge over canal, 74' S of centerline at W. 16th Street and about 3 1/10' above the sidewalk.

ELEV. 715.762

CENTER 20A

General coordinates: 1000N & E200

Sec. 31-16-4: County BM: a chiseled square on the SE corner of a porch on the W side of the Schwitzer building at the northeasterly corner of E. 10th Street and Massachusetts Avenue, just S of an overhead door and N of a concrete ramp. Transferred from USC & GS BM#D-4(destroyed)

ELEV. 720.83

CENTER 21

General Coordinates: 500N & 500E

Sec. 1-15-3: USC & GS BM H-2, 1945

A standard disk, stamped, S end of W headwall of Belt railroad overpass at E. Michigan Street. Approximate 1/4 mi. W. of Sherman Drive.

ELEV. 781.278

CENTER 23

General coordinates: 0E & 200N

Sec. 1-15-3: USC & GS BM. #C-4, 1929

Beneath statue, standard disk, stamped, set vertically. SW of Federal Building and about 2 feet higher than the pavement. NOTE: Recovered as described in June, 1930.

ELEV. 723.411

CENTER 24A

General coordinates: 200E & 200N

Sec. 1-15-3: From USC & GS C-4 datum, cut cross at NW corner of N signal trip at Delaware Street, driveway entrance to basement located 25' N of S face of building and 24' W of W face of building. These BM's were transferred from a galvanized bolt at the NW corner of the Court House in the water table ELEV. 721.44. ELEV. 714.64

CENTER 24B Destroyed 6/23/05 TG

~~General coordinates: 200E & 200N~~

~~Sec. 1-15-3: Top of chrome fire hydrant (Letter "D") in flower box 37' N of S face of building and 9' W of W face of building. These BM's were transferred from a galvanized bolt at the NW corner of the Court House in the water table ELEV. 721.44, which has been transferred from USC & GS #C 4. ELEV. 718.47~~

CENTER 25 Destroyed 6/23/05 TG

~~General coordinates: 0 N & 300W~~

~~Sec. 1-15-3: USC & GS BM #B 4, 1929~~

~~A standard, disk, stamped, set vertically, in the S side of the E wing of the State Capitol, about 2 1/2' higher than the pavement. ELEV. 716.947~~

CENTER 26 Destroyed 6/23/05 TG

~~General coordinates: 500W & 200N~~

~~Sec. 2-15-3: USC & GS BM #G 79, 1946~~

~~A bronze disk, stamped, in top of N end of E handrail concrete bridge over canal, 45' E of centerline of West Street and 3' above sidewalk. ELEV. 715.612~~

CENTER 26A

General coordinates: 500W & 200N

Sec. 2-15-3: #1 TBM

BM # 1 cut square in SW end foot bridge over the canal at S end, 250' E of centerline of West Street.

Run in from Center 26. ELEV. 712.11

CENTER 26B

General coordinates: 500W & 200N

Sec. 2-15-3: #2 TBM

BM # 2 cut square in SE top set of shelter S side of park, S of Canal and W of West Street. Run in

from Center 26. ELEV. 708.73

CENTER 26C

General coordinates: 500W & 200N

Sec. 2-15-3: #3 TBM

BM #3 cut square SE corner of concrete box culvert at SE end of Clay courts by the Canal. Run in from Center 26. ELEV. 711.36

CENTER 27 1st order

General coordinates: 200S & 100W

Sec. 11-15-3: USC & GS BM #A-4, 1946

A standard, disk, stamped, at the NW corner of Union Station about 3' above pavement. ELEV. 711.064

CENTER 28 1st order

General coordinates: 500W & 300S

Sec. 11-15-3: USC & GS BM #U-64, 1946

A bronze disk, stamped, set vertically in the W face of the SE abutment of the railroad overpass at Kentucky and Missouri Streets, 4' N of the S end of the abutment and 4' above the sidewalk. ELEV. 705.110

CENTER 41 Destroyed 6/23/05 TG

~~Sec. 17-15-4: USC & GS State BM # MAR G 2, 1946~~

~~A state highway bronze disk, W end of second bent cap from S end of overpass, ISHC 3-83 ELEV. 812.24 (some indication of settlement).~~

~~ELEV. 812.24~~

CENTER 43

General coordinates: 1700W & 2000S

Sec. 15-15-3: USC & GS BM #R-64, 1946

A bronze disk, stamped, in concrete post NW corner of intersection, 38' NW of centerline of Kentucky Avenue, 30' W of centerline of Reisner Street, above level with the street.

ELEV. 699.042NA

CENTER 44

Sec. 15-15-3 :USC & GS BM #Q-64, 1946

A bronze disk, stamped, set in the top of the NE end of the SE handrail of Arch bridge over Eagle Creek, about 4' higher than the bridge floor.

ELEV. 694.425 NA ELEV. 694.438 Adj. 12/7/51

CENTER 45 Destroyed 6/23/05 TG

~~Sec. 14-15-3: USC & GS TBM #356, 1930~~

~~A chiseled point marked with yellow paint, 40' SW of intersection, 31' E of 2 room house, 15' W of edge of pavement, on top of globular shaped black rock. ELEV. 687.551~~

CENTER 46

General coordinates: 3000S & 500E

Sec. 24-15-3: STATE BM # Mar G-7

A state highway bronze disk, in SE wing of 18' concrete culvert.

Near: north of Troy and near US 31 south area.

ELEV. 717.56 ISHC 3/83

ELEV. 717.61

CENTER 47

General coordinates: 1600N & 500W

Sec. 35-16-3: USC & GS BM #H-79, 1946

A standard disk, stamped, at the W. 16th Street bridge over Fall Creek, in the top of the W end of the N railing of the 4 span concrete arch bridge, 31' N of the centerline of the street and about 3' higher than the sidewalk.

ELEV. 711.852

CENTER 48

General coordinates: 1400W & 2500N

Sec. 27-16-3: State Flood Board BM "Mar 62, reset 62"

A bronze disk set in the top of a 2' pipe culvert under White River Parkway, 15' below road, 2' S of the N end of the headwall.

ELEV. 696.082

CENTER 50 Destroyed 6/23/05 TG

~~General coordinates: 3000N & 1500W~~

~~Sec. 22-16-3:~~

~~set in the top State Flood Board BM # Mar 63~~

~~A bronze disk set in the SW concrete guard rail, 43' S SW of the centerline of 30th Street, 8' W NW of the E SE face of the W NW abutment, 3.5' above the sidewalk 1.2' E SE of the entrance to the SW steps.~~

~~ELEV. 716.294~~

CENTER 51 Destroyed 6/23/05 TG

General coordinates: 1600N & 3800E

~~Sec. 33-16-4: USC & GS 1929 BM City~~

~~A chiseled cross at Indianapolis, Marion County, at the NE corner of E 16th Street and N Sherman Drive, at the S entrance to the office of the Marietta Glass Co. and on the W end of the door sill. City elevation 790.11 end of line. Meters 241.550 ELEV. 792.485~~

CENTER 53 1st order

General coordinates: 2200S & 4000E

Sec. 21-15-4: Standard disk stamped "X" 245, 1947

4.6 miles SE along NYC RR from Union Station, 8 rails SE of milepost 105, 4 rails NW of a light signal, at 35' concrete bridge 462 over Lick Creek, in top of NE wingwall, 8' NE of the NE rail and about 2 1/2' lower than track.

Meters 243.824 ELEV. 799.946

CENTER 54 1st order

General coordinates: 3800E & 2000S

Sec. 16-15-4: Standard Disk stamped "Y-245,1947" set vertically 3.6 miles along NYC RR from Union Station, 87' SE of mile post 106 at Sherman Drive over pass, in the NW face of the 4th concrete pier from the N end of overpass, 8.8' NE of the NE rail of the main track, and 2.9' above ground. Meters 240.570

CENTER 55 Destroyed 6/23/05 TG

General coordinates: 4600N & 2300E

~~Sec. 7-16-3 Standard Disk, stamped "A 266, 1947"~~

~~2.2 miles SE along NYC RR from Union Station, 9.5' E of pole 107-17, in the NE angle of crossing of Keystone Avenue, 35' E of the centerline of the Avenue, 23' NE of NE rail, 8.5' NW of the NW leg of a signal control box, 6' E of a switch stand for side track, 1.5' E of a white wooden witness post, and level with the track, set in the top of concrete post and projecting 6" above ground.~~

~~Meters 230.816 ELEV. 757.269~~

CENTER 56 1st order

General coordinates: 200S-900E

Sec. 7-15-4 :Standard disk, stamped C 266, 1947,

1.0 mile SE along NYC RR from Union Station, 4 rails NW of light signal, 108/6 at RR bridge over S. Pine Street and SE Georgia Street, in top of the S wingwall, 7.8' SW of the SW rail, 1' SW of concrete banister and level with the track.

Meters 226.033 ELEV. 741.577

CENTER 57 1st order

General coordinates: 0-N & 500E

Sec. 12-15-3: Standard disk, stamped D 266, 1947,

On the NYC RR at the S. East Street and Washington Street, underpass in top of the E end of the S headwall, 37.5' S of the S rail of the main track, 15' N of the NW corner of a brick building at 121 S. East Street and about 2' higher than track.

Meters 222.031 ELEV. 728.447

CENTER 58 1st order

General coordinates: 300N & 100E

Sec. 1-15-3 :Standard disk, stamped, E-266, 1947 set vertically:

At the intersection of E. New York St. & N. Pennsylvania Street at the weather station located in the U.S. Post Office and courthouse building, in the N face of stone wall, 75' W of the NE corner of the building, 13' S of the S curb E. New York Street and 2' above the sidewalk.

Meters 219.287 ELEV. 719.444

CENTER 66 Destroyed 6/23/05 TG

~~General coordinates: 2100W & 2500S~~

~~Sec. 22-15-3 :Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark tablet, stamped MAR 23, on the Indianapolis Sewage Disposal Plant grounds on S. Belmont Street on the concrete walk at the N entrance to the Administration Building, 0.7' N of the N wall of the building, 6.0' E of the center of the doorway, level with the ground.~~

~~ELEV. 691.782~~

CENTER 68

General coordinates: 1000N & 925W

Sec. 26-15-3: Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark tablet, stamped MAR 25, Stadium Drive and W. 10th Street: 1/2 mile W of Northwestern on Fall Creek Parkway West Drive to the railroad crossing and canal crossing then S of this intersection 1/4 mile or about 300' apart.

ELEV. 711.264

CENTER 69

General coordinates: 1000W & 2400N

Sec. 26-16-3: Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark tablet, stamped MAR 26, 1/4 miles S of C-68, on the Indianapolis Union Railway bridge over Fall Creek, 0.5 miles downstream from the Northwestern Avenue bridge, on the NE end of the NW abutment, 3.4' NE of the NE rail, 0.7' below the top of the rail.

ELEV. 711.442

CENTER 71

General coordinates: 200W & 2100N

Sec. 26-16-3: Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark tablet, stamped MAR 28, on the Capital Avenue bridge over Fall Creek, 51' SE of the center of the intersection of Capital Avenue and Fall Creek Parkway, 4.0' above the sidewalk, on the E handrail, 1.9' S of the N end.
ELEV. 718.584

CENTER 72

General coordinates: 100W & 2100N

Sec. 26-16-3: Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 29, on the E side of the Illinois Street bridge over Fall Creek, on the floodwall along the N bank of Fall Creek, 81' S of the centerline of Fall Creek Parkway, 3.6' E of the E handrail of the bridge, 4.2' below the top of the N end of the handrail, 1.8' above the ground.

ELEV. 715.340

CENTER 73 Destroyed 6/23/05 TG

~~General coordinates: 0 E/W & 2100N~~

~~Sec. 26-16-3: Standard U.S. Geological Survey, bronze bench mark tablet, stamped TT8DWP on the Meridian Street bridge over Fall Creek in the W handrail, at the N end, 1.9' below the top of the handrail, set horizontally.~~
ELEV. 718.518

CENTER 75

General coordinates: 500E & 2100N

Sec. 25-16-3: Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark tablet, stamped MAR 31, at the Central Avenue bridge over Fall Creek, on the floodwall along the N bank of Fall Creek, 66' S of the centerline of Fall Creek, 39' W of the centerline of Central Avenue, 6' W of the W handrail of the bridge, 7.0' below the top of the handrail.

ELEV. 715.419

CENTER 76 Destroyed 6/23/05 TG

~~General coordinates: 700E & 2100N~~

~~Sec. 25-16-3: Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark tablet, stamped MAR 32, on the College Avenue bridge over Fall Creek, on the base of the W handrail, 56' S of the centerline of Fall Creek Parkway, 25' W of the centerline of College Avenue, 5.2' S of the N end of the handrail, 2.2' below the top of the handrail.~~

~~ELEV. 721.211~~

CENTER 85A Destroyed 6/23/05 TG

General coordinates: 1000N & 1700W

Sec. 34-16-3: County Benchmark a chiseled "x" on the S side of the rim of a manhole labeled "water", centered on a 5' square concrete slab near the SE corner of the ITT Hoffman Bldg. at the NW corner of W.10th Street and White River Pkwy, W.Dr. 70' W of the RR tracks, 106' N of 10th Street, 14.5' E of the bldg., 80' W of White River Pkwy. Transferred from IFC & WRC MAR 57, (destroyed) ELEV. 706.453

CENTER 86

General coordinates: 1000N & 1700W

Sec. 34-16-3: Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark tablet, stamped MAR 58, on the Union RR bridge over White River, 0.4' miles N of the 10th Street crossing, on the W end of the S abutment, 1' W of the 4' square concrete base of the SW bridge seat.

ELEV. 700.343

CENTER 86 A 10th Street @ White River 3-22-02 Mar G-348

ISHC bronze plug in the southeast corner of the new 10th Street bridge over the White River. Just west of the intersection of the 10th Street bridge and Porto Allegre Street by Veterans Hospital.

ELEV. 711.140

CENTER 90

General coordinates: 2200S & 1000W

Sec. 14-15-3: Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark tablet, stamped MAR-49 (Re-set 1959), at the new Raymond Street bridge over White River, set in top at the N end of the base of the 9th pier W from the E end of the bridge, 52' E from the centerline of West Street, 19' N from the centerline of Raymond Street, about 18' below the bridge floor, 6.4' above ground. Located 15 feet west of center of tracks under Raymond St.

ELEV. 689.386

CENTER 93 Destroyed 6/23/05 TG

General coordinates: 500W & 2200S

Sec. 14-15-3: A chiseled square, stamped MAR 50, on West Street, 0.25' miles N of Raymond Street at the SE wing wall of railroad tracks over West Street and White River, 1/4 mile N of Raymond Street, 45' S of the S end of the bridge and 30' E of the centerline of West Street.

ELEV. 692.596

CENTER 94 Destroyed 6/23/05 TG

General coordinates: 500W & 2200S

Sec. 14-15-3: Standard Indiana Flood Control and Water Resources Comm. A bronze bench mark

~~tablet, stamped MAR 50, on West Street, 0.25 miles N of Raymond Street, at the Indianapolis Union RR bridge over White River and West Street, on the S end of the SE wingwall, 84' S of the SL of the bridge, 32' E of the centerline of West Street.~~

ELEV. 697.355

CENTER 98

General coordinates: 500W & 0- N/S

Sec. 10-15-3: A chiseled square, on White River Parkway W.Dr. 0.35' miles S of W. Washington Street directly across the parkway from the limestone building of the Chevy Plant, about 60' SW of utility pole #54-534B which is about 30' E of the centerline of the parkway, at the E edge of the parkway, on a 2' high concrete wall.

ELEV. 701.115

CENTER 99

General coordinates: 1000W & 0 N/S

Sec. 11-15-3: A chiseled square, at the Washington Street bridge over White River, on a large boulder, 60' S of the centerline of Washington Street, 14' W of the top of the W bank of White River.

ELEV. 704.668

CENTER 101

General coordinates: 1000W & 0-N/S

Sec. 2-15-3: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 52, at the Washington Street bridge over White River, on the floodwall Northwestward from W end of the bridge, 39' N of the centerline of Washington Street, about 14' NW of the W end of the N handrail of the bridge.

ELEV. 702.745

CENTER 104

General coordinates: 1500W & 500N

Sec. 3-15-3: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 54, in Marion County, on Michigan Street bridge over White River, on the NW wingwall, 33' N of the centerline of White River Parkway, 5' N of traffic post, 5' NW of the end post of the N handrail.

ELEV. 704.907

CENTER 105

General coordinates: 500N & 1500W

Sec. 3-15-3: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 55, in Marion County at the Michigan Street bridge over White River, on the SE wingwall, 32' S of the centerline of Michigan Street, 5' S of the E end of the E end of the S handrail.

ELEV. 704.885

CENTER 106

General coordinates: 0-N/S & 700E

Sec. 12-15-3: USC & GS Standard disk, stamped T-242, 1947, set vertically at the overhead crossing of the NYC RR in the S face of the NE concrete backwall of the overhead bridge, in the NE angle of Washington and College Avenue, 22' N of the N curb of Washington Street, 17 1/2' E of the E curb of College Avenue, 2.7' above the sidewalk.

Meters 217.9798 ELEV. 715.154

CENTER 107

General coordinates: 0-N/S & 1600E

Sec. 6-16-4: USC & GS Standard disk, stamped U-242, 1947, set vertically, in the 1600 block of E. Washington Street, in the W face of the NW corner of the First Church of the Nazarene brick church building, 36' S of the S curb of Washington Street, 8' E of the centerline of the alley. 0.7' S of the corner of the building, 2' above the ground.

Meters 228.2827 ELEV. 748.956

CENTER 108

General coordinates: 0-N/S & 2822E

Sec. 5-15-4: USC & GS Standard disk, stamped V 242, 1947, set vertically, at 2822 E. Washington Street in the E face of the SE corner of the stone foundation of Public Library # 3, 2' N of the corner and 1.5' above the sidewalk.

Meters 2325.0646 ELEV. 760.812

CENTER 108A

General coordinates: 2800E & 600N

Sec. 5-15-4: the E corner of the top step at the main entrance to St. Philip Neri Church, 48' W of the centerline of Rural Street, 50' S of the centerline of North Street.

ELEV. 766.54

CENTER 111 Destroyed 6/23/05 TG

~~General coordinates: 0 N/S & 5000E~~

~~Sec. 4-15-4: USC & GS Standard disk, stamped Y 242, 1947, in the 5000 block of E. Washington Street in the top of the W end of the S concrete railing of the bridge over Pleasant Run, 5.9' S of the S curb of Washington Street, 53' E of the E curb of Pleasant run Pkwy, N.Dr, and about 3' above the level of the sidewalk. Checked by I.F.C. & W.R. Comm 11/30/59~~

~~Meters 238.5203 ELEV. 782.544~~

CENTER 112 Destroyed 6/23/05 TG

~~General coordinates: 3800E & 0 N/S~~

~~Sec. 9-15-4: Standard Indiana Flood Control and Water Resources Comm.~~

~~A bronze bench mark tablet, stamped MAR 129, 1959, at the Penn RR bridge over S. Sherman Drive, between E Washington Street and Pleasant run, in the NE 1/4 of the crossing, set in the top of a 5.0' by 3.0' concrete base of an abandoned RR signal, 252' E of the E end of the Penn RR bridge, 34.0' N of the N rail of the W bound tract, 0.7' above the ground, about level with the top of the rail. ELEV. 776.462~~

CENTER 113

General coordinates: 200S & 3800E

Sec. 8-15-4 Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 127, 1959, at the S Sherman Drive bridge over Pleasant Run, set in the NE corner of the bridge, 30' E of the centerline of S. Sherman Drive, 26.5' S of the N end of the bridge, 0.9' above the level of the roadway.

ELEV. 761.552

CENTER 114 Destroyed 6/23/05 TG

~~General coordinates: 200S & 3800E~~

~~Sec. 8-15-4 A chiseled cross, at the S Sherman Drive bridge over Pleasant Run, set in the NE corner of the bridge, 30' E of the centerline of S Sherman Dr, 4.7' above the roadway, 0.3' of the N end of the N guard rail post of the E handrail of the bridge.~~

~~ELEV. 764.796~~

CENTER 115 Destroyed 6/23/05 TG

~~General coordinates: 200S & 3900E~~

~~Sec. 9-15-4 USC & GS, Standard, bronze bench mark tablet, not stamped, at the Brookville Road bridge over Pleasant Run, set in the top of a concrete post, 56' S of the centerline of Brookville Road, 29.7' E of the centerline of E. Pleasant Run Pkwy, N.Dr., 5.4' due E of the 1st street light pole S of Brookville Road on the E side of E Pleasant Run Pkwy, N Dr. level with ground.~~

~~ELEV. 766.864~~

CENTER 116 (Bridge replaced)

~~General coordinates: 200S & 3900E~~

~~Sec. 9-15-4: USC & GS standard bronze bench mark, no stamped, at the Brookville Road bridge over Pleasant Run set in the top of the W headwall at the SW corner of the bridge, 25' S of the centerline of the bridge, 3.5' below the top of the iron handrail, 1.7' E of the W end of the bridge, 0.8' W of the E face of the W headwall, about level with the roadway.~~

~~ELEV. 767.527~~

CENTER 117 (Bridge replaced)

~~General coordinates: 200S & 3900E~~

~~Sec. 9-15-4: USC & GS standard bronze bench mark, not stamped, at the Brookville Road bridge over Pleasant Run, set in the top of the E headwall at the NE corner of the bridge, 25' N of the centerline of the bridge, 3.5' below the top of the iron handrail, 0.6' E of the W face of the E headwall of the bridge, about level with the roadway.~~

ELEV. 767.548

CENTER 118

General coordinates: 100S & 4900E

Sec. 9-15-4: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 128, 1959, at the Pennsylvania RR bridge over Pleasant Run & E. Pleasant Run Pkwy, S.Dr. set in the top of a concrete guardwall on the E side of Pleasant run and on the S side of the Pennsylvania RR, 160' S of the S side of the Penn. RR. bridge over Pleasant Run, 17.3' W of the centerline of E. Pleasant Run Pkwy. S.Dr. (3.1' below the top of the handrail) 1.0' S of the S end of an iron handrail in the top of the concrete guardwall, 1.0' above the road level of E. Pleasant Run Pkwy, S. Dr.

ELEV. 762.025

CENTER 119

General coordinates: 4500E & 100S

Sec. 4-15-4: TBM PR2, A chiseled triangle, at the junction of S. Linwood Avenue & E. Pleasant Run Pkwy N.Dr, set in the top of the W end of a sewer drain headwall, 19' S of the centerline of E. Pleasant Run Pkwy N.Dr, 8' W of the extended centerline of Linwood Avenue, 1' E of the W end of the headwall, 0.4' above the level of E. Pleasant Run Pkwy.

ELEV. 768.017

CENTER 120 Destroyed 6/23/05 TG

General coordinates: 5100E & 0 N/S

~~Sec. 4-15-4: Standard Indiana Flood Control and Water Resources Comm.~~

~~a bronze bench mark tablet, stamped MAR 130, 1959, at the Emerson Avenue bridge over Pleasant Run, at the NE corner of the bridge, set in the top of the N end of the E handrail, 17.5' E of the centerline of the bridge, 3.1' above the top of the walkway, 1.3' S of the N end of the E handrail.~~

~~ELEV. 784.027~~

CENTER 121

General coordinates: 3000S & 500E

Sec. 24-15-3 :TBM GC 1, a round painted bolt head, marked, about 2.1 miles E of Maywood, 0.2 miles NW along SR431 (Madison Avenue) from its junction with US 31 to Troy Avenue, thence 1.45 miles W along Troy Avenue, to the IC RR track, thence 150' N of centerline of Troy Avenue, and 8' E of the E rail, N along the IC RR track to a wood trestle over Germania Creek, at the SE corner of the

trestle on the S bridge seat, 5.8' E of the E rail of the tracks, 0.2' S of the N face of the S bridge seat. ELEV. 683.3

CENTER 122

General coordinates: 2500S & 500W

Sec. 23-15-3: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 153 1960, about 3.2 miles NW of Edgewood Avenue, 0.2' miles NW along SR 431 (Madison Avenue) from its junction with US 31 to Troy Avenue, thence 0.95 miles W along Troy Avenue, to SR 37 (Bluff Road) thence 0.15 miles N along SR 37 to an 8' box culvert over Germania Creek, at the NW corner of the culvert, set in the top of the N end of the W headwall, 35' W of the centerline of SR 37, 5.0' below the road, 0.85' S of the N end of the W headwall. ELEV. 687.751

CENTER 123

General coordinates: 500W & 2500S

Sec. 23-15-3: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 152, 1960, about 2.2 miles E of Maywood, 0.2 miles NW along SR 431 (Madison Avenue) from its junction with US 31 to Troy Avenue; thence 1.45 miles W along Troy Avenue, to the IC RR track, thence 0.4 miles generally NE along IC RR track to an iron RR bridge over Pleasant Run, in the NW corner of the bridge, set in the top of the 3rd step from the top of the NE bridge seat, 16' W of the W rail of the tracks, 7.3' below the tracks, 1.2' N of the S side of the NE bridge seat. ELEV. 680.791

CENTER 124

General coordinates: 500W & 3000S

Sec. 23-15-3: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 151, 1960, about 3.3 miles NW of Edgewood Avenue, 0.2 miles NW along SR 431 (Madison Avenue) from its junction with US 31 to Troy Avenue; thence 0.95 miles W along Troy Avenue, to SR 37 (Bluff Road); thence 0.35 miles N along SR 37 to a concrete arch bridge over Pleasant Run, on the SW corner of the bridge, set in the top of the W guardrail, 21.5' W of the centerline of SR 37, 14.7' N of the S end of the W guardrail, 2.8' above the road. ELEV. 695.043

CENTER 125

General coordinates: 500W & 3000S

Sec. 23-15-3: A chiseled square, about 3.3 miles NW of Edgewood Avenue, 0.2 miles NW along the SR 431 (Madison Avenue) from its junction with US 31 to Troy Avenue, thence 0.95 miles W along Troy Avenue, to SR 37 (Bluff Road) thence 0.35 miles N along SR 37 to a concrete arch bridge over Pleasant Run, in the SE corner of the bridge, set in the top of the E headwall of the bridge, 22' E of the

centerline of SR 37, 0.2' N of the S end of the E headwall, about level with the road. ELEV. 692.431

CENTER 127

General coordinates: 500E & 2500S

Sec. 24-15-3: Standard ISHC bench mark tablet, stamped MAR G-45, at Indianapolis, at the US 31 and SR 431 (Madison Avenue) bridge over Pleasant Run in the SW corner of the bridge set in the top of the W headwall, 47' W of the centerline of US 31, 4.4' N of the S end of the W guardrail, 1.0' above the road. ELEV. 701.086

CENTER 128

General coordinates: 500E & 2500S

Sec. 24-15-3: Standard USFS Gaging Station disk, unmarked, at Indianapolis, at the US 31 and SR 431 (Madison Avenue) bridge over Pleasant Run set in the E end of the headwall of a storm sewer near the SW corner of the bridge, 67' W of the centerline of the highway, 12' below the road, 0.4' S of the N side of the headwall of the sewer. ELEV. 688.166

CENTER 129

General coordinates: 2200S & 500E

Sec. 13-15-3: A chiseled painted triangle, marked TBM, at Indianapolis at the Penn RR bridge over Pleasant Run, at the intersection of S. East Street and Pleasant Run Pkwy N. Dr. set in the top of the N end of the E abutment, 6.8' E of the E rail of the E set of tracks, about 6' SW of a power pole, 1.0' below the tracks, 0.95' S of the N end of the E abutment.

ELEV. 718.533

CENTER 130

General coordinates: 2000S & 500E

Sec. 24-15-3: A painted chiseled triangle, marked TBM at Indianapolis at the S. East Street concrete bridge over Pleasant Run, set in the top at the N end of the W guardrail of the bridge, 32' W of the centerline of East Street, 4' above the roadway, 0.75' S of the N end of the W guardrail. ELEV. 707.720

CENTER 131

General coordinates: 2200S & 600E

Sec. 13-15-4: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 149, 1960, at Indianapolis at the Garfield Park Drive Concrete bridge over Pleasant Run, set in the top at the SE end of the SW guardrail of the bridge, 25' SW of the centerline of the road, 4' above the roadway, 0.8' NW of the SE end of the guardrail.

ELEV. 709.874

CENTER 132 Destroyed 6/23/05 TG

~~General coordinates: 2200S & 500E~~

~~Sec. 13-15-3: A painted chiseled triangle marked TBM, at Indianapolis, at the Raymond Street bridge over Pleasant Run, set in the top of a 5' pipe culvert adjoining the Raymond Street bridge, 24' S of the centerline of Raymond Street, 3.8' below roadway, 2.3' S of the S headwall of the bridge, 0.35' W of the E end of the culvert~~

~~headwall. _____ ELEV. 706.056~~

CENTER 134 Destroyed 6/23/05 TG

~~General coordinates: 500E & 1900S~~

~~Sec. 13-15-3: A chiseled square, at Indianapolis, at the intersection of Beecher Street, and Pleasant Run Pkwy N.Dr at the Beecher Street iron bridge over Pleasant Run, 22.5' N of the centerline of Beecher Street, 0.7' N of the far W post of the N guardrail, 0.6' W of the E edge of the NW bridge abutment.~~

~~_____ ELEV. 712.588~~

CENTER 136

General coordinates: 1200S & 1000E

Sec. 13-15-3: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 147, 1960, at Indianapolis, at the intersection of Barth Avenue, and E Pleasant Run Pkwy N.Dr. at the Barth Avenue, bridge over Pleasant Run, set in the top of the W end of the S bridge seat, 25' W of the centerline of Barth Avenue, 0.8' below the roadway, even with the S post of the W sidewalk hand

rail. _____ ELEV. 716.290

CENTER 137 Destroyed 6/23/05 TG

~~General coordinates: 1300S & 1100E~~

~~Sec. 13-15-3: A chiseled square, at Indianapolis, at the intersection of Shelby Street and E Pleasant Run Parkway N.Dr. at the Shelby Street bridge over Pleasant Run, set in the top at the NE corner of the E sidewalk, 40' E of the centerline of the road, 0.8' above the road, 0.3' N of the N end of the E guardrail.~~

~~_____ ELEV. 720.804~~

CENTER 138

General coordinates: 1300E & 1100S

Sec. 18-15-4: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 146, 1960 at Indianapolis, at the intersection of Linden St. bridge over Pleasant Run, set in the top at the N end of the E headwall of the bridge, 24' S of the N end of the E guardrail, 20' E of the centerline of the road, 0.7' above the road.

ELEV. 720.092

CENTER 139 Destroyed 6/23/05 TG

General coordinates: 500E & 1450S

Sec. 18-15-4: Painted chiseled triangle, marked TBM, at Indianapolis, at the Cottage Avenue, iron bridge over Pleasant Run, set in the top at the S end of the E bridge seat, 13' S of the centerline of the road, 2' below the roadway, 1.6' E of the W face of the E bridge seat.

ELEV. 721.254

CENTER 140 Destroyed 7/14/05 TG

General coordinates: 500E & 1500S

Sec. 18-15-4: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 145, 1960, at Indianapolis, at the intersection of Spruce Street, and Pleasant Run Pkwy S.Dr. at the Spruce Street bridge over Pleasant Run, set in the top of the SW wingwall of the bridge, 24' W of the centerline of Spruce St., 2.1' W and 0.7' N of the S end of the W sidewalk railing, 0.7' above the road.

ELEV. 725.085

CENTER 143 Destroyed 7/14/05 TG

General coordinates: 1100S & 2000E

Sec. 18-15-4: A chiseled cross, at Indianapolis, at the intersection of State Street and Pleasant Run Pkwy N. Dr. at the State Street bridge over Pleasant Run, set in the top at the NE corner of the E guardrail of the bridge, 19' E of the centerline of the road, 4' above the road, 0.15' S of the N end of the E guardrail.

ELEV. 732.134

CENTER 144 Destroyed 10/14/05 TG

General coordinates: 1100S & 2000E

Sec. 18-15-4: USC & GS, standard bronze gaging station mark, "unmarked" At Indianapolis, at the intersection of State Street and Pleasant Run Pkwy N.Dr. at the State Street bridge over Pleasant Run, set on the top of the NE wingwall of the bridge, at the mouth of a 12" drain tile, 26' E of the centerline of the road, 5.8' below the road, 2' S of the N end of the E guardrail.

ELEV. 722.410

CENTER 145

General coordinates: 1100S & 2200E

Sec. 18-15-4: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 144, 1960, At Indianapolis, at Villa Avenue and Pleasant Run Pkwy N. Dr at the Villa Avenue bridge over Pleasant Run, set in the top of the W guardrail abutment, 18' W of the centerline of Villa Avenue, 27' S of the N end of the W guardrail, 0.8' above the road.

ELEV. 730.876

CENTER 146 Destroyed 7/14/05 TG

General coordinates: 1100S & 2200E

Sec. 18-15-4: A chiseled cross, at Indianapolis, at Villa Avenue and Pleasant Run Pkwy N. Dr. at the Villa Avenue bridge over Pleasant Run, set in the top of the NE corner of the E concrete guardrail of the bridge, 18.5' E of the centerline of the road, 3.7' above the sidewalk, 0.2' S of the N end of the E guardrail of the bridge. _____ ELEV. 734.330

CENTER 147 Destroyed 6/23/05 TG

General coordinates: 1100S & 2200E

Sec. 18-15-4 A chiseled cross, at Indianapolis, at the Churchman Avenue bridge over Pleasant Run, set on the top of the NE corner of the E concrete guardrail, 21' E of the centerline of the road, 3.3' above the sidewalk, 0.2' S of the N end of the E guardrail. _____ ELEV. 737.172

CENTER 148 Destroyed 7/14/05 TG

General coordinates: 2300E & 1300S

Sec. 18-15-4: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark tablet, stamped MAR 143, 1960 at Indianapolis at the Churchman Avenue bridge over Pleasant Run, set in the W guardrail abutment of the bridge, 21.5' W of the centerline of the road, 17.9' S of the N end of the W guardrail, 0.3' above the road. _____

ELEV. 733.986

CENTER 148A Destroyed 10/14/05 TG

General coordinates: 2400E & 2200S

Sec. 18-15-4: A cut square in SE corner of S concrete walk of The Bedrock at the NW corner of Churchman Avenue & Raymond Street, 72' W of the centerline of Churchman, 100' N of the centerline of Raymond Street. Levels run from Center BM 148 by Wilcoxen, MCS. _____ ELEV. 766.96

CENTER 148B Destroyed 10/14/05 TG

General coordinates: 3000S & 2500E

Sec. 20-15-4: A cut square in NW corner of stoop at NW entrance to Diplomat Apartments, at 2425 Albany Avenue, 115' S of the centerline of Albany Avenue, 50' E of the centerline of Perkins Avenue. Levels run from Center BM 148A by Wilcoxen, MCS. _____ ELEV. 777.53

CENTER 148C

General coordinates: 2500E & 1730S

Sec. 17-15-4: Cut square NW corner of top step, Stewarts Memorial Church, 45' E of centerline of Perkins Avenue, 36' N of the centerline of Iowa Street. Levels run from Center BM 148A by Wilcoxon, MCS.

ELEV. 770.44

CENTER 151

General coordinates: 2300E & 1000S

Sec. 8-15-4: A painted chiseled triangle, marked TBM, at Indianapolis, at the Citizens Gas & Coke Co., at the RR spur bridge upstream about 750' from Prospect Street, set in the top of the levee wall adjoining the NE wingwall of the spur RR bridge, 8.3' N of the N rail of the track, 4.5' below the track, 0.9' NE of the NE end of the NE bridge wingwall.

ELEV. 743.898

CENTER 152

General coordinates: 2300E & 1000S

Sec. 8-15-4: USC & GS, standard bench mark tablet, stamped Z 245, 1947 : At Indianapolis, at the NYC RR overpass at Prospect Street and Pleasant Run Pkwy, set at the NW end of the SW retaining wall at the SE end of the bridge, 8 rails NW of mile post 107.5, 8' SW of the SW rail, 1.0' below the tracks.

ELEV. 761.960

CENTER 153

General coordinates: 2300E & 1000S

Sec. 8-15-4: A painted chiseled triangle, marked TBM: At Indianapolis, at the Citizens Gas & Coke Co at the RR bridge upstream about 400' from Prospect Street set in the top of the NW end of the NW wingwall guardrail support, 11.3' N of the N rail of the track, 2' SE of the NW end of the NW wingwall, 1.0' below the track.

ELEV. 743.858

CENTER 154

General coordinates: 3500E & 700S

Sec. 8-15-4: Standand Indiana Flood Control and Water Resources Comm.

A bronze bench mark, stamped, MAR 141, 1960, at Indianapolis at the US 421 (Southeastern Avenue) or (Michigan Road) bridge over Pleasant Run, about 177' NW of the NYC RR overpass, set in the top of the SE corner of the SW guardrail of the 140' concrete bridge, 17' SW of the centerline of the road, 3.2' above the road, 1.6' NW of the SE end of the SW concrete guardrail, 1.5' SW of the NE edge of the S wingwall.

ELEV. 759.733

CENTER 156

General coordinates: 3500E & 700S

Sec. 8-15-4: A painted chiseled triangle, marked TBM, at Indianapolis, at the Belt switch yard at the Indianapolis Union Railroad bridge over Pleasant Run, set in the top at the N corner of the E headwall of the bridge, 12' E of the E rail of the tracks, 2' below the tracks, 1.0' W of the E end of the headwall. ELEV. 778.

CENTER 157

General coordinates: 3500E & 700S

Sec. 8-15-4: Standard Indiana Flood Control and Water Resources Comm.

A bronze bench mark, stamped MAR 140, 1960: At Indianapolis, at the English Avenue 90' concrete bridge over Pleasant Run, set in the top at the E end of the S concrete guardrail, 26.5' S of the centerline of the road, 12.4' W of the E end of the S guardrail of the bridge, 3.2' above the sidewalk. ELEV. 760.06

CENTER 159

General coordinates: 2000W & 3800N

Sec. 22-16-3: Square head bolt, 6' S of the centerline of W. 38th Street on the bridge seat of the W end bent on the W. 38th Street bridge over White River. Run from the now destroyed USC & GS BM at the SW corner of Northwestern Avenue and W. 38th Street. This BM furnished by William Bryant, L.S. 11/30/76

ELEV. 718.81

CENTER 160

General coordinates: 2000W & 3800N

Sec. 22-16-3: Square head bolt, 6' S of the centerline of W. 38th Street on the bridge seat of the E end bent on the W. 38th Street bridge over White River. Run from the now destroyed USC & GS BM at the SW corner of Northwestern Avenue and W. 38th Street. This BM furnished by William Bryant, L.S. 11/30/76.

ELEV. 722.26

CENTER 161

General coordinates: 1400W & 3800N

Sec. 22-16-3: Cut 'x' on the top of the cemetery wall at the NE corner of the intersection of Northwestern Avenue and W. 38th Street. Run from the now destroyed USC & GS BM at the SW corner of the intersection of Northwestern Avenue and W. 38th Street. This BM furnished by William Bryant, L.S. 11/30/76.

ELEV. 765.15

CENTER 162

General coordinates: 5100E & 3700N

Sec. 21-16-4: A chiseled triangle in mudwall at Emerson Avenue branch library at E. 37th Street and Emerson Avenue, 44' S of the centerline of 37th Street, 63' W of the centerline of Emerson Avenue.

Levels run from Warren BM 5 by Wilcoxon, MCS. 12/9/76.

ELEV. 824.54

CENTER 163 New Bridge 08

~~General coordinates: 2100N & 3800E~~

~~Sec. 28-16-4: Indiana State Highway Comm., stamped MAR G 279, a bronze disk set in the NE wing of the Sherman Drive bridge over the W bound lanes of I 70. ELEV. 789.032~~

CENTER 163A Destroyed 10/14/05 TG

~~general coordinates: 1600N & 3800E~~

~~Sec. 33-16-4: Cut square on the doorsill of entrance to a three story brick building at SE corner of 16th Street and Sherman Drive, 34' E of the centerline of Sherman Drive, 28' S of the centerline of E. 16th Street~~

~~Run in from Center Twp. BM 163 by Wilcoxon, MCS 12/29/76. ELEV. 788.01~~

CENTER 164

General coordinates: 3800N & 3800E

Sec. 20-16-4: A cut square at the middle of the concrete base of a store sign, 70' N of the centerline of E. 38th Street and 330' W of the centerline of Sherman Drive. ELEV. 784.03

CENTER 165 Destroyed 10/14/05 TG

~~General coordinates: 1000N & 1100E~~

~~Sec. 31-16-4: Indiana State Highway Comm., stamped MAR G 297, a bronze plate at the NW corner of the second bridge E on E. 10th Street from Massachusetts Avenue. Elevation run in by MCS, corrected 10-12-76, ISHC 3/83. ELEV. 735.975~~

CENTER 166

general coordinates: 0 N/S & 1100N

Sec. 36-16-3: Indiana State Highway Comm., stamped MAR G-244:

A bronze plate set on the NW wing at the end bent on the N bound lane bridge of I-65 over Central Avenue. ISHC 3/83. ELEV. 741.81

CENTER 167

General coordinates: 3800N & 2200W

Sec. 21-16-3: Indiana State Highway Commission stamped MAR G-140

A bronze plate set in the SW corner of the E bound W. 38th Street bridge over I-65. NOTE: should be WAYNE TWP 151 instead

of Center.

ELEV. 750.07

CENTER 168

General coordinates: 3700N & 2300W

Sec. 21-16-3: Indiana State Highway Comm., stamped MAR G-183

A bronze plate set in the walk at the SW corner of the Cold Spring Road bridge over I-65.

ELEV. 748.38

CENTER 169

General coordinates: 1100W & 3300N

Sec. 22-16-3: Indiana State Highway Comm., stamped MAR G-206

A bronze plate set in the NW corner of the W bound bridge of I-65 over Clifton Street.

ELEV. 749.31

CENTER 170

General coordinates: 3200N & 2000W

Sec. 23-16-3: Indiana State Highway Comm., stamped MAR G-207

A bronze plate set in the NW corner of the W bound lane of I-65 over Northwestern Avenue.ELEV. 756.94

CENTER 171

General coordinates: 900S & W3650

Sec. 8-15-3: Indiana State Highway Comm., stamped MAR G-219

A bronze plate set in the NW corner of the W bound lane bridge of I-70 over Somerset Avenue.ELEV. 736.60

CENTER 172

General coordinates: 1200S & 3400W

Sec. 9-15-3: Indiana State Highway Comm. stamped, MAR G-221

A bronze plate set in the NW corner of the W bound lane bridge of I-70 over Big Eagle Creek.ELEV. 707.02

CENTER 173

General coordinates: 800W & 3000N

Sec. 23-16-3: Indiana State Highway Comm. stamped, MAR G-231

A bronze plate set in the NW corner of the NW bound lane bridge of I-65 over W. 30th Street.ELEV. 750.47

CENTER 174

General coordinates: 500W & 2900N

Sec. 26-16-3: Indiana State Highway Comm. stamped, MAR G-232

A bronze plate set at the NE corner of the N bound lane bridge of I-65 over W. 29th Street.

ELEV. 747.75

CENTER 175

General coordinates: 500W & 2600N

Sec. 26-16-3: Indiana State Highway Comm, stamped MAR G-233

A bronze plate set in the NE corner of the N bound lane bridge of I-65 over W. 26th Street .

ELEV. 726.73

CENTER 176

General coordinates: 500W & 2400N

Sec. 26-16-3: Indiana State Highway Comm, stamped MAR G- 234

A bronze plate set in the NE corner of the N bound lane bridge of I-65 over the W. 24th Street pedestrian underpass.

ELEV. 714.75

CENTER 177

General coordinates: 500W & 2300N

Sec. 26-16-3: Indiana State Highway Comm. stamped MAR G-235

A bronze plate set in the SW corner of the N bound lane bridge of I-65 over Fall Creek Blvd.ELEV. 729.17

CENTER 178

General coordinates: 500W & 2100N

Sec. 26-16-3: Indiana State Highway Comm. stamped MAR G-237

A bronze plate set in the NE corner of the N bound lane bridge of I-65 over 21st Street.

ELEV. 734.32

CENTER 179

General coordinates: 1600N & 500W

Sec. 35-16-3: Indiana State Highway Comm., stamped MAR G-238

A bronze plate set in the NE corner of the N bound lane bridge of I-65 over the Penn Central RR.ELEV. 746.40

CENTER 181

General coordinates: 2100W & 1200S

Sec. 10-15-3: Indiana State Highway Comm., stamped MAR G-256

A bronze plate set in the SW corner of the E bound lane bridge of I-70 over Belmont Avenue.ELEV. 714.48

CENTER 182 Destroyed 6/23/05 TG

~~General coordinates: 1100S & 0 E W~~

~~Sec. 12-15-3: Indiana State Highway Comm., stamped MAR G-259~~

~~A bronze plate set in the NE corner of the W bound lane bridge of I-70 over Madison Avenue. ELEV. 750.91~~

CENTER 184 Destroyed 6/23/05 TG

~~General coordinates: 1800E & 2300N~~

~~Sec. 32-16-4: Indiana State Highway Comm., stamped MAR G-284~~

~~A bronze plate set in the SW corner of the W bound lane bridge of I-70 over Bloyd Avenue. _____
ELEV. 788.762~~

CENTER 185

General coordinates: 2300N & 1500E

Sec. 31-16-4: Indiana State Highway Comm., stamped MAR G-288

A bronze plate set in the SE corner of the E bound lane bridge of I-70 over Arsenal Avenue.
ELEV. 752.270

CENTER 186

General coordinates: 2200N & 2400E

Sec. 29-16-4: Indiana State Highway Comm., stamped MAR G-289

A bronze plate set at the NW corner of the W bound lane bridge of I-70 over the Monon Railroad and the Norfolk and Western Railroad.

ELEV. 755.52

CENTER 187

General coordinates: 0-E/W & 800N

Sec. 1-15-3: Indiana State Highway Comm., stamped MAR G-299

A bronze plate set in the NW corner of the S bound lane bridge of I-65 over St. Clair Street.
ELEV. 737.36

CENTER 188

General coordinates: 900E & 1100S

Sec. 12-15-3: Indiana State Highway Comm. stamped MAR G-327

A bronze plate set in the SW corner of the bottom bi-level structure at the S interchange of I-65 & I-70.
ELEV. 727.23

CENTER 189

General coordinates: 1100E & 2200S

Sec. 19-15-4: Indiana State Highway Comm., stamped MAR G-333

A bronze plate set at the SW corner of the S bound lane bridge of I-65 over Raymond Street.

ELEV. 749.69

CENTER 192

General coordinates: 3200N & 2000W

Sec. 22-16-3: Indiana State Highway Comm., stamped MAR G- 205

A bronze plate set in the NW corner of the W bound lane bridge of I-65 over White River Parkway. ELEV. 730.64

CENTER 193

General coordinates: 1100S & 900W

Sec. 11-15-3: Indiana State Highway Comm., stamped MAR G- 264

A bronze plate set in the NW corner of the exit ramp bridge from W bound I-70 at the West Street interchange.

ELEV. 730.73

CENTER 194

General coordinates: 1000N & 1100E

Sec. 6-15-4: Set by: National Geodetic Survey 12/1/78, stamped D-4, reset 1978: a bronze tablet set in the concrete base of a street light pole at the SE corner of the intersection of E. 10th Street and Dorman.

ELEV. 718.89

CENTER 195

General coordinates: 800W & 2300N

Sec. 26-16-3: County BM run in from C-26 by MCS 1/31/84, for DOT Job#24-009"A", a cut square in the SW end of a foot bridge over Water Company Canal, 250' +/- E of West Street. ELEV. 712.11

CENTER 196

General coordinates: 800W & 2300N

Sec. 26-16-3 :County BM run in from C-26 by MCS, 1/31/84, for DOT Job#24-009"A", Cut square in the SE corner of the top step of a picnic shelter located S of the Water Company Canal and W of West Street.

ELEV. 708.73

CENTER 197

General coordinates: 800W & 2300N

Sec. 26-16-3: County BM, run in from C-26 by MCS 1/31/84 for DOT Job ST-24-009"A", a cut square in the SE corner of a concrete box culvert at the SE end of the "Clay Courts" by the Water Company Canal.

ELEV. 711.36

CENTER 198

General coordinates: 500W & 1324S

Sec. 11-15-3: Indiana Flood Control and Water Resources Comm, standard tablet stamped TT STA 11D, 33' N of the centerline of Wisconsin Street and 31' W of the centerline of S. West Street. ELEV. 688.132

CENTER 200

Railroad spike set in the northeast side of southwest retaining wall post of Conrail Railroad trestle number 135/68 over Pogue's Run. Approximately 220 feet north of East 21st Street, 350 feet west of the line of Forest Manor Avenue, extended north of 21st Street, in the southwest of Section 28-16-4.

ELEV: 787.969 feet

Benchmark History: Benchmark was established from First Order N.G.S. Benchmark S 235 in August 1997 for MCSO Job # 970028.

CENTER 201

Railroad spike set in the north side of the first power pole on the south side of the Conrail Railroad, approximately 800 feet northeast from trestle number 135/68 over Pogue's Run, approximately 400 feet north of East 21st Street, on the northerly extension of Colorado Avenue, in the southeast quarter of the southwest quarter of Section 28-16-4.

ELEV: 792.845 feet

Benchmark History: Benchmark was established from First Order N.G.S. Benchmark S 235 in August 1997 for MCSO Job # 970028.

CENTER 202

Railroad spike set in the south side of power pole# 35-473 A at 2160 N. Drexel Street in the southwest quarter of the southeast quarter of Section 28-16-4.

ELEV: 804.621 feet

Benchmark History: Benchmark was established from First Order N.G.S. Benchmark S 235 in August 1997 for MCSO Job # 970028.

CENTER 203

Railroad spike set in the northeast side of power pole # 197-473A north of the intersection of Wallace Avenue and East 23rd Street, power pole is the east of a pair of high tension line, Benchmark is located in the southeast quarter of Section 18-16-4

ELEV: 799.182 feet

Benchmark History: Benchmark was established from First Order N.G.S. Benchmark S 235 in August 1997 for MCSO Job # 970028.

CENTER 204

Along I-70 eastbound, west of Emerson Avenue, exit, a cut square on the southeast corner of the concrete light pole #186-472 A base, in Section 28-16-4.

ELEV: 795.877 feet

Benchmark History: Benchmark was established from First Order N.G.S. Benchmark S 235 in August 1997 for MCSO Job # 970028.

CENTER 205

Along I-70 eastbound, west of Emerson Avenue, exit, a cut square on the southeast corner of the concrete light pole #205-473A base in Section 28-16-4.

ELEV: 803.066 feet

Benchmark History: Benchmark was established from First Order N.G.S. Benchmark S 235 in August 1997 for MCSO Job # 970028.

CENTER 17 1st order

Sec. 32-16-4: USC & GS BM #E-4, 1929 a standard disk on the top surface of wingwall at the N end of the E abutment of the Tacoma Avenue underpass. ELEV. 758.699

CENTER 25 1st order

Sec. 1-15-3 USC & GS BM #B-4, 1929

A standard, disk, stamped, set vertically, in the S side of the E wing of the State Capitol, about 2 1/2 ' higher than the pavement. ELEV. 716.947

CENTER 27 1st order

Sec. 11-15-3: USC & GS BM #A-4, 1946

A standard, disk, stamped, at the NW corner of Union Station about 3' above pavement. ELEV. 711.064

CENTER 28 1st order

Sec. 11-15-3: USC & GS BM #U-64, 1946

A bronze disk, stamped, set vertically in the W face of the SE abutment of the railroad overpass at Kentucky and Missouri Streets, 4' N of the S end of the abutment and 4' above the sidewalk. ELEV. 705.110

CENTER 53 1st order

Sec. 21-15-4: Standard disk stamped "X" 245, 1947

4.6 miles SE along NYC RR from Union Station. 8 rails SE of milepost 105, 4 rails NW of a light signal, at 35' concrete bridge 462 over Lick Creek, in top of NE wingwall, 8' NE of the NE rail and about 2 1/2' lower than track.

Meters 243.824 ELEV. 799.946

CENTER 54 1st order

Sec. 16-15-4: Standard Disk stamped "Y-245,1947" set vertically 3.6 miles along NYC RR from Union Station, 87' SE of mile post 106 at Sherman Drive over pass, in the NW face of the 4th concrete pier from the N end of overpass, 8.8' NE of the NE rail of the main track, and 2.9' above ground. Meters 240.570

CENTER 55 1st order

Sec. 7-16-3: Standard Disk, stamped "A 266, 1947"

2.2 miles SE along NYC RR from Union Station, 9.5' E of pole 107-17, in the NE angle of crossing of

Keystone Avenue, 35' E of the centerline of the Avenue, 23' NE of NE rail, 8.5' NW of the NW leg of a signal control box, 6' E of a switch stand for side track, 1.5' E of a white wooden witness post, and level with the track, set in the top of concrete post and projecting 6" above ground.

Meters 230.816 ELEV. 757.269

CENTER 56 1st order

Sec. 7-15-4: Standard disk, stamped C 266, 1947,

1.0 mile SE along NYC RR from Union Station, 4 rails NW of light signal, 108/6 at RR bridge over S. Pine Street and SE Georgia Street, in top of the S wingwall, 7.8' SW of the SW rail, 1' SW of concrete banister and level with the track.

Meters 226.033 ELEV. 741.577

CENTER 57 1st order

Sec. 12-15-3: Standard disk, stamped D 266, 1947, On the NYC RR at the S. East Street, underpass in top of the E end of the S headwall, 37.5' S of the S rail of the main track, 15' N of the NW corner of a brick building at 121 S. East Street and about 2' higher than track.

Meters 222.031 ELEV. 728.447

CENTER 58 1st order

Sec. 1-15-3: Standard disk, stamped, E-266, 1947 set vertically:

At the intersection of E. New York St. & N. Pennsylvania Street at the weather station located in the U.S. Post Office and courthouse building, in the N face of stone wall, 75' W of the NE corner of the building, 13' S of the S curb E. New York Street and 2' above the sidewalk.

Meters 219.287 ELEV. 719.444

CENTER 19003 General coordinates: 3000N & 980W, Section 23-16-3, I'pls West Quad:
Benchmark is a MARION COUNTY BENCHMARK DISK STAMPED 19003. Set in the top of the east most wall between bridge piers of the I-65 bridge over Northwestern Avenue, 18' E of the face of curb for the north bound lanes of Northwestern Avenue, 13' N of the S-end of the E most bridge pier, 2.5' above the sidewalk. Level run was made from NGS benchmark C-79. NAVD '88. CENTER TOWNSHIP
ELEVATION 225.774 METERS

CENTER 19004 General coordinates: 3000N & 1440W, Section 22-16-3, I'pls West Quad:
Benchmark is a MARION COUNTY BENCHMARK DISK STAMPED 19004. Set in the top of the northeast wingwall of the 30th Street bridge over the Indianapolis Water Company Canal, 38' E of the centerline of the canal, 7' N of the N face of the curb of 30th Street. Level run from NGS benchmark C-79. NAVD '88.

CENTER TOWNSHIP LOOP # 1
ELEVATION 218.466 METERS

CENTER 19005 General coordinates 2900N & 400 W, Section 23-16-3, I'pls West Quad:
Benchmark is a MARION COUNTY BENCHMARK DISK STAMPED 19005. Set in the top of the N and W most wall between bridge piers of the I-65 LOOP #15 bridge over 29th Street, 2.3' above the sidewalk. NAVD '88.

CENTER TOWNSHIP LOOP # 1
ELEVATION 221.068 METERS

CENTER 19006 General coordinates: 3000N & 750W, Section 26-16-3, I'pls West Quad:
TEMPORARY BENCHMARK is a boat spike with washer set in the E-side of power pole #373-434-B. Power pole is located in the Southwest Quadrant of the intersection of Northwestern Avenue and West 30th Street, 15' W of the W face of curb for Northwestern Avenue, 14' S of the S face of curb for 30th Street, 4' W of the W face of the sidewalk, 0.8' from the ground level, and 0.10' extending out from the pole. Level run from NGS benchmark C-79, NAVD '88.

CENTER TOWNSHIP LOOP # 1
ELEVATION 224.886 METERS